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1055 U.S. PTO

09-19-01

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Docket # PF-0556-1 DIV

"Express Mail" mailing label number EL 856 148 211 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, addressed to: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on September 17, 2001.

By:

*Clara Alcazar*

Printed: Clara Alcazar

1055 U.S. PTO  
09/17/01  
09/954846

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR 1.53(b)**

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Dear Sir:

This is a request for filing a **DIVISIONAL** application under 37 CFR 1.53(b) of pending prior application Serial No.09/107,248, filed on June 30, 1998, entitled THIOREDOXIN PROTEINS.

1. X Enclosed is a specification corresponding to the prior application, U. S. Application Serial No.09/107,248 filed June 30, 1998, including the oath or declaration as originally signed. The specification does not contain any subject matter that would have been new matter in the prior application.
2. X With regard to the requirement of 37 CFR 1.821(e) which requires that a copy of the Sequence Listing in computer readable form (CRF) be submitted, Applicants state that the paper copy of the Sequence Listing for the instant divisional application is identical with the computer readable form filed with Serial No. 09/107,248, filed June 30, 1998, to which priority is claimed. In accordance with 37 C.F.R. §1.821(e), please use the computer readable form filed with U.S. Application Serial No. 09/107,248 as the computer readable form for the instant divisional application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant divisional application.
3. X Cancel in this application original claims 10, 18, 21-23 and 29-45 before calculating the filing fee, without prejudice or disclaimer. Applicants submit that these claims were included in the application as filed in the interest of providing notice to the public of certain specific subject matter intended to be claimed, and are being canceled at this time in the interest of reducing filing costs. Applicants expressly state that these claims are not being canceled for reasons

related to patentability, and are in fact fully supported by the specification as filed. Applicants expressly reserve the right to reinstate these claims or to add other claims during prosecution of this application or a continuation or divisional application. Applicants expressly do not disclaim the subject matter of any invention disclosed herein which is not set forth in the instantly filed claims.

4. X The inventor(s) of the invention being claimed in this application is (are): Y. Tom Tang; Neil C. Corley; Karl J. Guegler; Chandra Patterson; Mariah R. Baughn.
5. X In accordance with 37 CFR 1.63(d) a copy of the originally signed declaration showing applicant's/applicants' signature(s) as filed on September 25, 1998 is enclosed.
6.      Amend the specification by inserting after the title: "This application is a divisional application of U.S. application serial number 09/107,248, filed June 30, 1998, all of which applications and patents are hereby incorporated herein by reference."
7. X The filing fee is calculated below:

Claims	Number Filed	Minus	Number Extra	Other Than Small Entity		Basic Fee
				Rate	Fee	\$710.00
Total Claims	24	-20	4	x \$18	\$72	\$72.00
Indep. Claims	2	-3	0	x \$80	0	\$0
<u>    </u> Multiple Dependent Claim(s), if any				+ \$270		\$ 0

**TOTAL FILING FEE \$ 782.00**

8.      An extension of time in the above-named prior application has been requested and the fees therefore have been authorized in said application.
9. X Please charge Deposit Account No. 09-0108 in the amount of \$ 782.00.  
The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 09-0108. A **duplicate** copy of this Request is enclosed.
10. X New formal drawings are enclosed (1 pgs.) (Figs. 1A, 1B, 1C, 1D, 2A, 2B, 2C, 2D).
11. X The prior application is assigned of record to Incyte Pharmaceuticals, Inc., recorded on September 25, 1998, at reel 9477/frame 0892.
12.      A preliminary amendment is enclosed.

13. X Also enclosed: Table 1 (2 pgs.) ; Information Disclosure Statement (2 pp.); Form PTO-1449 (2 pp.); Submission of Formal Drawings (1 pg.).

14. X The power of attorney of the prior application is to:

Lucy J. Billings  
Michael C. Cerrone  
Colette C. Muenzen  
Sheela Mohan-Peterson  
Karen J. Zeller

Reg. No. 36,749  
Reg. No. 39,132  
Reg. No. 39,784  
Reg. No. 41,201  
Reg. No. 37,071

a. X A Certificate Under 37 C.F.R. §3.73(b), Revocation of Power of Attorney and Appointment of New Attorneys is attached.

b.     Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. X Address all future correspondence to:

INCYTE GENOMICS, INC.  
PATENT DEPARTMENT  
3160 Porter Drive  
Palo Alto, California 94304  
Phone: (650) 855-0555, Fax: (650) 845-4166

Date: September 12, 2001

By:

David G. Streeter  
David G. Streeter, Ph.D.  
Reg. No. 43,168  
Direct Dial Telephone: (650) 845-5741

    Inventor(s)

    Assignee of complete interest

X Attorney or agent of record

    Filed under 37 CFR 1.34(a)

Registration number if acting under 37 CFR 1.34(a) \_\_\_\_\_.

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By: Clara Alcazar Printed: Clara Alcazar

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Y. Tom Tang; Neil C. Corley; Karl J. Guegler; Chandra Arvizu;  
Mariah R. Baughn

Title: THIOREDOXIN PROTEINS

Serial No.: To Be Assigned Filing Date: Herewith

Examiner: To Be Assigned Group Art Unit: To Be Assigned

**Official Draftsman**  
Commissioner for Patents  
Washington, D.C. 20231

**SUBMISSION OF FORMAL DRAWINGS**

Sir:

Transmitted herewith are Figures 1A, 1B, 1C, 1D, 2A, 2B, 2C and 2D as eight (8) sheets of formal drawings for this application. Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawings.

Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. **09-0108**. **A duplicate copy of this communication is enclosed.**

If there are any questions regarding the above, the Examiner is invited to call the undersigned at 650-855-0555.

Respectfully submitted,  
INCYTE GENOMICS, INC.

Date: September 17, 2001

David G. Streeter

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